

Fig. 1

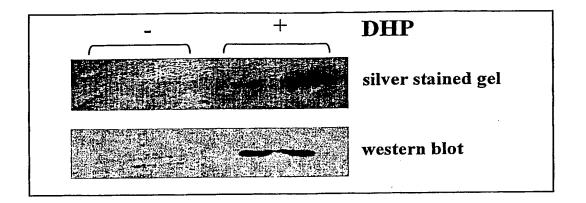


Fig. 2A

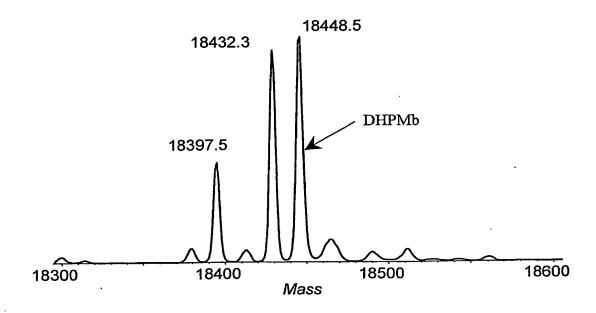


Fig. 2B

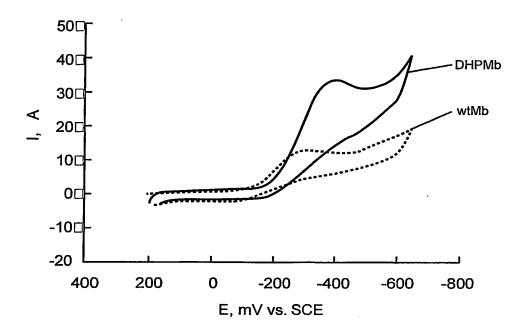


Fig. 3A

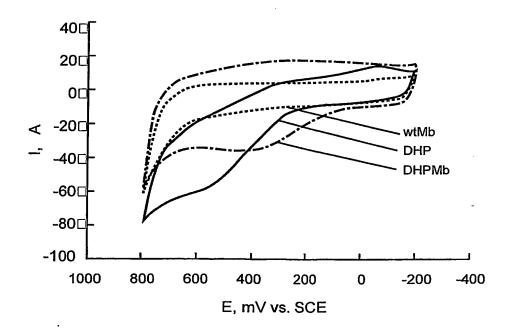
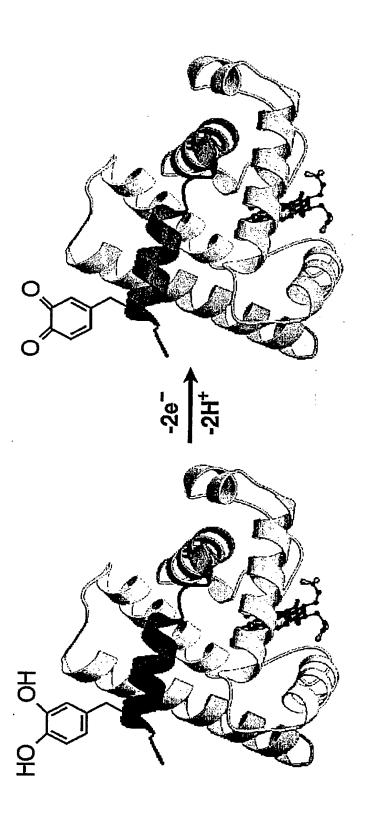


Fig. 3B









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CCA AGT GGT pro ser gly GGA GAG TTG gly glu leu AAT GAT TAT asn val tyr AAT GAT ATT asn asp ile ACG GGT TTG thr gly leu GAA GGA AAT glu gly asn TTT AAA AAT	
GRA CCA glu pro AAA GGA lys gly CTG AAT leu asn GTT AAT val asu GTT GAA GTT GAA	
TTT GAA CAG AAA GIN 1ys ACA CTG Thr leu GTC TTA Val leu GTT GTT AGT TTA AGT TTA Ser leu	
ATA GGT TTT GAA CCA ile gly phe glu pro TTA AAC CAG AAA GGA leu ann gln lys gly GAT TAT ACA CTG AAT asp tyr thr leu asn ATG CAG GTT AAT ile met gln val asn AAC CCT GTC TTA ACG asn pro val leu thr GCT GGA GTT GTA GAA ala gly val val glu TTA GAG AGT TTA TTT leu glu ser leu phe	
ATA TIE TIE TO ATA A GCT	
asp glu lys ser ala tyr ile gly phe glu pro ser 211/71 GCT GAT TTA CAC GCC TAT TA AAC CAG AAA GGA GAG ala asp leu his ala tyr leu asn gln lys gly glu gan TTC CAG CTT GAT AAG GAT TAT ACC CAG AAA GGA GAG GAG TTC CAG CTT GAT AAG GAT TAT ACA CTG AAT GTC glu phe gln leu asp lys asp tyr thr leu asn val 451/151 GCT GAA GTT ATC TAT CAC ATA ATG CAG GTT AAT GAT ala glu val ile tyr pro ile met gln val asn asp 571/191 AAG GTT GTT TGT ATT CAC AAC CCT GTT AAT GAT lys val val cys ile his asn pro val leu thr gly 691/231 AAG AAA GCA TAC TGC CCA GCT GGA GTT GTT GAA GGA lys lys lys ala tyr cys pro ala gly val val glu gly GTT AAT AAG CTAT GAG GAG TTA GAG AGT TTA TTA AAA val asn ser tyr glu glu leu glu ser leu phe lys cys by a con the glu ser leu phe lys con the con the control of the control	
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1/1	31/11	61/21	
tg gac gaa tit gaa atg ata aag aga aa	GAA ATT ATC AGC GAG GAA GAG	TIA AGA GAG GIT ITA AAA AAA GAT GAA AAA ICT GCT CTC AIA GGI ITI	TA GGT TTT GAA CCA AGT GGT AAA
Met asp glu phe glu met ile lys arg asn thr ser	glu ile ile ser glu glu glu	leu lys lys asp glu lys ser ala leu	glu pro ser gly
TA CAT TTA GGG CAT TAT CTC CAA ATA AA	GAT TTA CAA AAT GCT GGA	A ATT ATA TTG TTG RGC GAT TTA RAC GCC TAT	TTA AAC CAG AAA GGA GAG TTG GAT
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glu ile arg lys ile gly asp tyr asn lys lys val phe	glu ala met gly	lys tyr val tyr gly ser glu phe gln leu asp lys	tyr thr leu asn val tyr
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leu ala leu lys thr thr leu lys arg ala arg arg ser 481/161	met glu leu ile ala arg	glu asp glu asn pro lys val ala glu val ile tyr pro il 5417181	val asn asp
AT TTA GGC GTT GAT GTT CAG GTT GGA GG	AGA AAA ATA CAC	TTA CCA AAA AAG GIT GIT TGT AIT CAC	AAC CCT GTC TTA ACG GGT TTG GAT
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GA GAA GGA AAG ATG AGT TCT TCA AAA GG	GCT GTT GAT GAC TCT CCA	AGG GCT AAG ATA AAG AAA GCA TAC	TGC CCA GCT GGA GTT GTT GAA GGA AAT CCA
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ile met glu ile ala lys tyr phe leu glu tyr pro leu $841/281$	u tyr pro leu thr ile lys arg pro glu lys 871/291	phe gly gly asp leu thr val asn ser tyr 901/301	glu ser leu phe lys asn
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